

## MYSORE GOVERNMENT METEOROLOGICAL DEPARTMENT.

Daily Means of Observations for the week Sunday 15th to Saturday  
21st October 1911.

## BANGALORE.

| No. |                                       | Sunday<br>15    | Monday<br>16  | Tuesday<br>17   | Wednesday<br>18 | Thursday<br>19 | Friday<br>20 | Saturday<br>21 |
|-----|---------------------------------------|-----------------|---------------|-----------------|-----------------|----------------|--------------|----------------|
| 1   | Barometer red. to 32° F. ...          | 26.924          | 26.879        | 26.934          | 26.985          | 26.981         | 26.933       | 26.949         |
| 2   | Daily Barometric range ...            | 106             | 119           | 096             | 118             | 140            | 111          | 082            |
| 3   | Mean Dry Temperature in shade.        | 73.2            | 71.5          | 73.4            | 74.4            | 74.2           | 72.3         | 71.1           |
| 4   | Maximum Temperature in shade.         | 78.5            | 77.2          | 79.2            | 81.6            | 83.3           | 81.2         | 80.6           |
| 5   | Minimum Temperature in shade.         | 67.8            | 65.8          | 69.6            | 67.1            | 65.1           | 63.4         | 61.6           |
| 6   | Daily range of Temperature in shade.  | 10.7            | 11.4          | 11.6            | 14.5            | 18.2           | 17.8         | 19.0           |
| 7   | Mean Wet Temperature in shade.        | 69.4            | 67.8          | 69.5            | 69.5            | 68.3           | 65.0         | 62.5           |
| 8   | Minimum Temperature in shade.         | 66.7            | 64.2          | 67.1            | 66.2            | 64.8           | 62.9         | 61.0           |
| 9   | Pressure of Aqueous Vapour            | 689             | 695           | 702             | 689             | 659            | 552          | 462            |
| 10  | Humidity ...                          | 83              | 91            | 90              | 79              | 75             | 65           | 55             |
| 11  | Wind Vely. in miles per day to 8 A.M. | 95              | 106           | 187             | 211             | 147            | 107          | 162            |
| 12  | Mean Wind Direction ...               | N E             | N E           | E S E           | E b S           | E N E          | N E          | E N E          |
| 13  | Rainfall in inches to 8 A.M....       | ...             | 0.08          | 0.41            | 0.05            | 0.02           | 0.84         | ...            |
| 14  | Total Rainfall from 1st January.      | 27.98           | 28.01         | 28.42           | 28.47           | 28.49          | 29.33        | 29.33          |
| 15  | Per cent of Cloudy Sky ...            | 97              | 100           | 90              | 60              | 80             | 30           | 23             |
| 16  | Character of Weather ...              | Distant thunder | Thunder-storm | Passing showers | Passing showers | Thunder-storm  | Foggy; fine  | Fine           |

## MYSORE.

| No. |                                       | Sunday<br>15 | Monday<br>16 | Tuesday<br>17 | Wednesday<br>18 | Thursday<br>19  | Friday<br>20 | Saturday<br>21 |
|-----|---------------------------------------|--------------|--------------|---------------|-----------------|-----------------|--------------|----------------|
| 1   | Barometer red. to 32° F. ...          | 27.405       | 27.353       | 27.395        | 27.448          | 27.451          | 27.403       | 27.420         |
| 2   | Daily Barometric range ...            | 134          | 137          | 127           | 133             | 152             | 119          | 108            |
| 3   | Mean Dry Temperature in shade.        | 72.2         | 73.9         | 75.4          | 75.9            | 76.3            | 75.0         | 73.3           |
| 4   | Maximum Temperature in shade.         | 78.7         | 80.7         | 82.6          | 84.1            | 84.7            | 83.7         | 82.8           |
| 5   | Minimum Temperature in shade.         | 65.6         | 67.0         | 68.2          | 67.7            | 67.8            | 66.2         | 63.7           |
| 6   | Daily range of Temperature in shade.  | 13.1         | 13.7         | 14.4          | 16.4            | 16.9            | 17.5         | 19.1           |
| 7   | Mean Wet Temperature in shade.        | 69.4         | 68.7         | 69.8          | 69.5            | 69.9            | 68.5         | 64.4           |
| 8   | Minimum Temperature in shade.         | 65.8         | 65.7         | 67.4          | 66.8            | 67.4            | 63.6         | 63.0           |
| 9   | Pressure of Aqueous Vapour            | 704          | 693          | 690           | 643             | 660             | 586          | 501            |
| 10  | Humidity ...                          | 84           | 89           | 81            | 65              | 67              | 65           | 55             |
| 11  | Wind Vely. in miles per day to 8 A.M. | 92           | 66           | 101           | 196             | 165             | 119          | 210            |
| 12  | Mean Wind Direction ...               | S E b E      | S E b E      | S E b E       | E S E           | N E b E         | E            | N E b E        |
| 13  | Rainfall in inches to 8 A.M....       | 1.19         | 0.27         | 0.32          | 0.01            | ...             | 0.44         | ...            |
| 14  | Total Rainfall from 1st January.      | 30.81        | 31.08        | 31.40         | 31.41           | 31.41           | 31.85        | 31.85          |
| 15  | Per cent of Cloudy Sky ...            | 97           | 93           | 93            | 30              | 90              | 63           | 27             |
| 16  | Character of Weather ...              | Cloudy       | Drizzling    | Cloudy        | Fine            | Passing showers | Fine         | Fine           |

## MYSORE GOVERNMENT METEOROLOGICAL DEPARTMENT.

Daily 8 A.M. Observations for the week Sunday 15th to Saturday  
21st October 1911.

## HASSAN.

| No. |                                          | Sunday<br>15      | Monday<br>16 | Tuesday<br>17      | Wednesday<br>18    | Thursday<br>19     | Friday<br>20 | Saturday<br>21 |
|-----|------------------------------------------|-------------------|--------------|--------------------|--------------------|--------------------|--------------|----------------|
| 1   | Barometer red. to 32° F. ....            | 26.638            | 26.805       | 26.834             | 26.899             | 26.918             | 26.861       | 26.865         |
| 2   | Dry Temperature in shade ...             | 72.9              | 70.4         | 70.8               | 72.0               | 72.1               | 70.7         | 71.5           |
| 3   | Maximum do ...                           | 81.6              | 76.0         | 79.4               | 81.4               | 82.7               | 81.2         | 80.1           |
| 4   | Minimum do ...                           | 65.3              | 65.1         | 66.2               | 66.8               | 66.6               | 64.8         | 62.9           |
| 5   | Daily range of do ...                    | 16.3              | 10.9         | 13.2               | 14.6               | 16.1               | 16.4         | 17.2           |
| 6   | Wet Temperature in shade...              | 67.6              | 67.5         | 68.6               | 68.5               | 69.0               | 68.0         | 62.0           |
| 7   | Minimum do ...                           | 65.1              | 64.3         | 65.6               | 65.9               | 65.9               | 63.1         | 60.7           |
| 8   | Pressure of Aqueous Vapour               | 611               | 639          | 673                | 655                | 672                | 653          | 499            |
| 9   | Humidity ...                             | 75                | 86           | 89                 | 84                 | 86                 | 87           | 57             |
| 10  | Wind Vely. in miles per day<br>to 8 A.M. | 107               | 116          | 98                 | 127                | 121                | 75           | 106            |
| 11  | Wind Direction ...                       | N N E             | E N E        | E S E              | E S E              | E S E              | N N E        | E N E          |
| 12  | Rainfall in inches to 8 A.M....          | 0.52              | 0.22         | 2.01               | 0.01               | ...                | 0.17         | ...            |
| 13  | Total Rainfall from 1st Janu-<br>ary.    | 28.96             | 29.08        | 31.09              | 31.10              | 31.10              | 31.27        | 31.27          |
| 14  | Per cent of Cloudy Sky ...               | 10                | 70           | 80                 | 40                 | 40                 | 70           | 0              |
| 15  | Character of Weather ...                 | Thunder-<br>storm | Fine         | Distant<br>thunder | Distant<br>thunder | Distant<br>thunder | Fine         | Fine clear     |

## CHITALDRUG.

| No. |                                          | Sunday<br>15      | Monday<br>16         | Tuesday<br>17 | Wednesday<br>18 | Thursday<br>19 | Friday<br>20 | Saturday<br>21 |
|-----|------------------------------------------|-------------------|----------------------|---------------|-----------------|----------------|--------------|----------------|
| 1   | Barometer red. to 32° F. ....            | 27.548            | 27.517               | 27.546        | 27.609          | 27.636         | 27.581       | 27.585         |
| 2   | Dry Temperature in shade ...             | 72.1              | 71.0                 | 70.3          | 74.1            | 73.2           | 74.3         | 74.3           |
| 3   | Maximum do ...                           | 85.4              | 76.1                 | 82.1          | 84.4            | 84.5           | 84.0         | 83.4           |
| 4   | Minimum do ...                           | 66.2              | 66.1                 | 67.0          | 69.0            | 67.6           | 66.1         | 65.7           |
| 5   | Daily range of do ...                    | 19.2              | 10.0                 | 15.1          | 15.4            | 16.9           | 17.9         | 17.7           |
| 6   | Wet Temperature in shade...              | 68.0              | 69.0                 | 69.0          | 71.1            | 71.0           | 68.3         | 63.8           |
| 7   | Minimum do ...                           | 65.0              | 65.8                 | 66.3          | 67.9            | 66.9           | 64.0         | 61.2           |
| 8   | Pressure of Aqueous Vapour               | 635               | 685                  | 694           | 726             | 733            | 618          | 463            |
| 9   | Humidity ...                             | 81                | 90                   | 94            | 86              | 89             | 73           | 54             |
| 10  | Wind Vely. in miles per day<br>to 8 A.M. | 52                | 77                   | 229           | 235             | 133            | 74           | 146            |
| 11  | Wind Direction ...                       | W N W             | E                    | E N E         | E               | S E            | E            | E N E          |
| 12  | Rainfall in inches to 8 A.M....          | 0.09              | 1.43                 | 1.16          | 1.48            | 0.06           | ...          | ...            |
| 13  | Total Rainfall from 1st Janu-<br>ary.    | 13.86             | 15.29                | 16.45         | 17.93           | 17.99          | 17.99        | 17.99          |
| 14  | Per cent of Cloudy Sky ...               | 70                | 100                  | 100           | 70              | 60             | 70           | 10             |
| 15  | Character of Weather ...                 | Thunder-<br>storm | Cloudy;<br>drizzling | Cloudy        | Fine            | Fine           | Fine         | Fine           |

N. VENKATESA IYENGAR,

Chief Observer in charge.

Dated 30th October 1911.